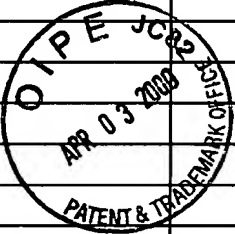



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|--|--|--|--|----------------------------------|--|-------------------------------|--|
| Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | | | ATTY DOCKET NO. 717-429P | | APPLICATION NO. 09/466,174 | |
| | | | | APPLICANT H. KAWANISHI et al. | | | |
| | | | | FILING DATE December 17, 1999 | | GROUP Unknown | |

| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | |
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| EXAMINER INITIAL | DOCUMENT NUMBER | | | | | | | | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | | | |
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| gm | 6 | 2 | 1 | 5 | 9 | 4 | 89 | 1987-07-15 | JAPAN | | | | Abs | |
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| OTHER DOCUMENTS | | (Including Author, Title, Date, Pertinent Pages, etc.) |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.